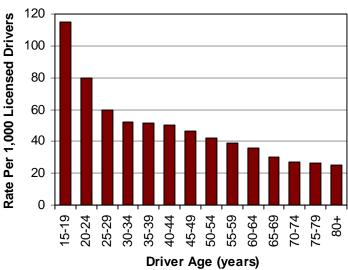
Motor vehicle crashes are the leading cause of death for ages 2 through 34 in the United States.

# Overview 🔊

#### Did you know in 2008:

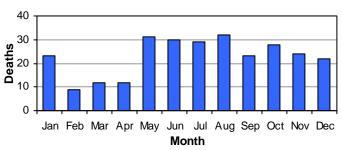
- 56,367 motor vehicle crashes occurred in Utah which resulted in 24,673 injured persons and 276 deaths.
- The 276 deaths in 2008 were the lowest in Utah since 1992.
- A motor vehicle crash occurred in Utah every 9 minutes, a person was injured in a crash every 21 minutes, and a person died in a crash every 31 hours.

# Crash Rates per Licensed Drivers by Age (Utah 2008)



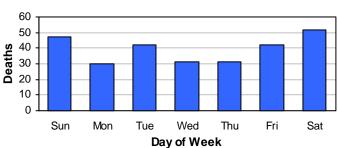
- Drivers aged 15-19 years had the highest crash rates per licensed driver.
- Older drivers had the lowest crash rates per licensed driver.

### **Deaths by Month (Utah 2008)**



August and May had the most deaths.

### Deaths by Day of Week (Utah 2008)



• Saturday and Sunday had the most deaths.

### **Leading Contributing Factors (Utah 2008)**

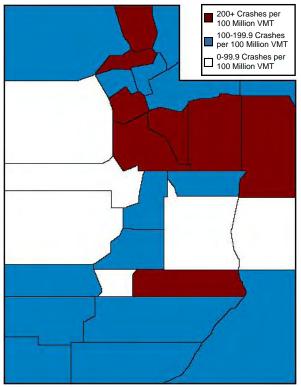
#### **All Crashes**

- 1. Followed Too Closely (22%)
- 2. Failed to Yield Right of Way (18%)
- 3. Speed Too Fast (18%)
- 4. Failed to Keep in Proper Lane (11%)
- 5. Vision Obscured by Weather Condition (10%)

#### **Fatal Crashes**

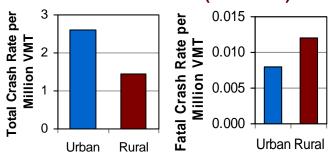
- 1. Speed Too Fast (36%)
- 2. Ran Off Road (33%)
- 3. Failed to Keep in Proper Lane (31%)
- 4. Driving Under the Influence (24%)
- 5. Overcorrected (19%)

## **County Crash Rates by Miles** Traveled (Utah 2008)



 Salt Lake, Weber, Wayne, Duchesne, and Utah Counties had the highest crash rates per miles traveled.

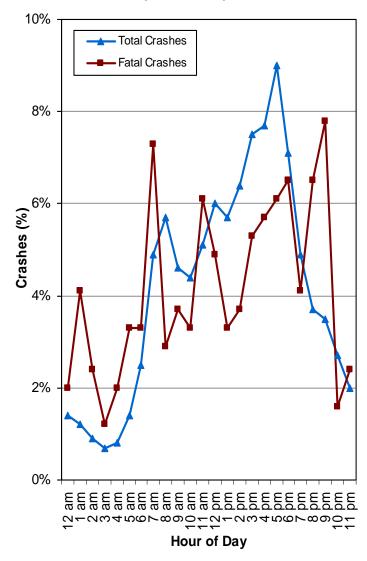
### **Urban/Rural Location (Utah 2008)**



- Urban areas had a higher rate of total crashes per vehicle mile traveled while rural areas had a higher fatal crash rate.
- Rural crashes were 2.8 times more likely to be fatal than urban crashes.

# Overview

## **Motor Vehicle Crashes by Hour of Day** (Utah 2008)



- Total crashes were more likely to occur between 3:00 p.m. and 6:59 p.m.
- Fatal crashes were highest during the hours of 9:00 p.m. and 7:00 a.m.

# **Leading Crash Descriptions (Utah 2008)**

#### All Crashes

- 1. Rear End (30%)
- 2. Broadside (24%)
- 3. Collision With Fixed Object (12%) 3. Broadside (19%)
- 4. Sideswipe (9%)
- 5. Parked Vehicle (5%)

#### **Fatal Crashes**

- 1. Collision With Fixed Object (23%)
- 2. Overturn/Rollover (20%)
- 4. Pedestrian/Bicyclist (15%)
- 5. Head On & Sideswipe (8% each)

Vehicle rollovers were 12 times more likely to result in a death than other crashes.